

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Docket No. 10239

Application of:

RAMESH, B.

Group Art Unit: 2167

Serial No. 10/038,783

Examiner: Greta Lee Robinson

Filed: December 31, 2001

For: **OPTIMIZING AN EXCLUSION JOIN OPERATION USING A BITMAP  
INDEX STRUCTURE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)(4)**

In accordance with 37 CFR §1.97(b)(4) with regard to the above-named application, enclosed please find a copy of Form PTO/SB/08a entitled "Information Disclosure Statement By Applicant" for consideration by the Office.

Respectfully submitted,

John D. Cowart  
Reg. No. 38,415

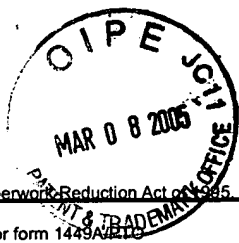
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PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

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**Complete if Known**

Application Number	10/038,783
Filing Date	December 31, 2001
First Named Inventor	RAMESH, B.
Art Unit	2167
Examiner Name	Greta Lee Robinson
Attorney Docket Number	10239

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,049,804	04/2000	Burgess et al.	
		US- 6,088,691	07/2000	Bhargava et al.	
		US- 5,706,495	01/1998	Chadha et al.	
		US- 5,960,428	09/1999	Lindsay et al.	
		US- 6,606,638	08/2003	Tarin, Stephen A.	
		US- 5,963,954	10/1999	Burrows, Michael	
		US- 5,963,933	10/1999	Cheng et al.	
		US- 5,960,434	09/1999	Schimmel, Curt F.	
		US- 5,953,723	09/1999	Linoff et al.	
		US- 5,937,408	08/1999	Shoup et al.	
		US- 5,802,521	09/1998	Ziauddin et al.	
		US- 5,787,435	07/1998	Burrows, Michael	
		US- 5,781,896	07/1998	Dalal, Ketan	
		US- 5,426,760	06/1995	Moreland, Bruce L.	
		US- 5,905,985	05/1999	Malloy et al.	
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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